



Patent

Attorney's Docket No. 005950-630

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Dennis J. O'Rear) Group Art Unit: 1764 APR 09 2003
Application No.: 09/708,067) Examiner: Tam M. Nguyen
Filed: November 8, 2000) Confirmation No.: 9573
For: Manufacture of Lubricants from)
Fischer-Tropsch Syncrude)
)

RECEIVED
GROUP 1700

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Office Action dated January 13, 2003, Applicant submits the following response.

IN THE CLAIMS:

Please cancel claims 2, and 21-23 without prejudice to or disclaimer of the subject matter contained therein.

Please replace claims 1, 3, 10, 11, 19 and 20 with amended claims 1, 3, 10, 11, 19 and 20 as follows:

1. (Three Times Amended) A process for manufacturing a lube base stock comprising:

- converting a light hydrocarbon feed to syngas,
- subjecting the syngas to Fischer-Tropsch synthesis to form a predominantly linear hydrocarbon product,
- isolating a 650°F- containing fraction comprising C₅-C₂₀ hydrocarbons and a 650°F+ containing fraction, having a true vapor pressure of less than 15 psia at transportation temperature, from the predominantly

C1



Patent
Attorney Docket No. 005950-630

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Dennis J. O'Rear

Group Art Unit: 1764

Application No.: 09/708,067

Examiner: Tam M. Nguyen

Filing Date: November 8, 2000

Confirmation No.: 9573

Title: Manufacture of Lubricants from Fischer-Tropsch Syncrude

AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- Terminal Disclaimer(s) and the \$55.00 (2814) \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- Also enclosed is/are .

- Small entity status is hereby claimed.
- Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the \$375.00 (2801) \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- Applicant(s) previously submitted _____ on _____, for which continued examination is requested.
- Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also
- No additional claim fee is required.

RECEIVED
APR 09 2003
GROUP 1700

Charge _____ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: April 8, 2003

By Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45,774